

AMENDMENT(S) TO THE CLAIMS

1-10. (Canceled)

11. (Original) A method of selectively generating still or motion images with a digital camera, comprising the steps of:

selectively generating a first sequence of high resolution still image files or a second sequence of low resolution still image files and storing the image files in the memory in accordance with a predetermined still image data compression standard;

selectively retrieving the low resolution image files from the memory;

converting the low resolution image files to a motion video sequence in accordance with a predetermined motion image data compression standard, the conversion being performed with firmware; and

storing the motion video sequence.

12. (Original) The method of Claim 11 wherein the predetermined still image data compression standard is JPEG and a plurality of JPEG files are generated.

13. (Original) The method of Claim 11 wherein the predetermined motion image data compression standard is MPEG.

14. (Original) The method of Claim 11 wherein the still image data compression is performed with a hardware JPEG file conversion component.

15. (Original) The method of Claim 12 wherein the JPEG files are embedded in a plurality of corresponding EXIF files.

16. (Original) The method of Claim 11 wherein the sequence of low resolution images is taken at a rate sufficient to ensure substantially non-jerky motion when the motion video sequence is replayed.

17. (Original) The method of Claim 16 wherein the rate is approximately thirty frames per second.

18. (Previously Presented) The method of Claim 11 wherein the first sequence of high resolution still image files is generated in response to each momentary actuation of a shutter button and the second sequence of low resolution still image files is generated in response to the shutter button being actuated and held in an ON condition for a predetermined duration longer than the momentary actuation.

19. (Original) The method of Claim 11 and further comprising the step of selectively displaying selected ones of the high resolution still images or the motion video sequence.

20. (Canceled)

21. (Previously Presented) A camera, comprising:
an image sensor mounted in a housing for receiving light and generating output signals representative of an image;
a shutter button mounted to the housing;
a circuit for processing the output signals in response to actuation of the shutter button;
and
a control circuit connected to the processing circuit for selectively generating a first sequence of high resolution still image files or a second sequence of low resolution still image files and for executing firmware to convert the second sequence into a motion video sequence.

22. (Previously Presented) The camera of Claim 21 wherein the still image files are generated in accordance with a predetermined still image data compression standard and the second sequence of low resolution still image files are converted into a motion video sequence in accordance with a predetermined motion image data compression standard.

23. (Previously Presented) The camera of Claim 21 wherein the control circuit generates the first sequence in response to successive momentary actuations of the shutter button and generates the second sequence in response to the shutter button being actuated and held in an ON condition for a predetermined duration longer than a momentary actuation.

24. (Previously Presented) The camera of Claim 21 wherein the control circuit
2 includes means for permitting a user to selectively observe on a display selected ones of the
high resolution still image files or the motion video sequence.

25. (Currently Amended) The camera of Claim ~~1~~ 21 wherein the control circuit
2 causes a markup file to be generated in response to user commands.